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HOLN& GESON, INC. ST. PAUL & MINN.

Things You Should Remember

Best Time to Order. As promptly after receiving the price-list as possible.

When We Ship. Fall bulbs are ready for shipment September 1 to 15. Trees, shrubs, etc., October 1. Pconies and Iris, September 1 to 15.

H. & O. Prices. Our prices are based on "H. & O. Quality," the best money can buy or produce, hence do not be deceived through cheap seed catalogs offering quantity rather than quality.

Cash with Order. Orders should be accompanied by cash. It requires time and expense at a busy season to look up credits.

How to Ship. Bulbs can go by express or parcel post. If by parcel post, postage should always be added to order. Trees and shrubs should be sent by express and freight.

Bulb Orders. Orders for bulbs accompanied by cash amounting to \$5, or over, will be delivered free

You Should be Careful. No matter how often you write us, always sign your name in full; give post office and state; write your order carefully and plainly, and do not mix with your letter.

The Park Nurseries

Every patron living out of the city should arrange, when visiting St. Paul or Minncapolis, to visit the Nurseries. It will be an education. You can learn more of the "H. & O. Quality" in one hour than it is possible for us to convey to you in books. Throughout the city you can see the living pictures that we have used to illustrate our work.

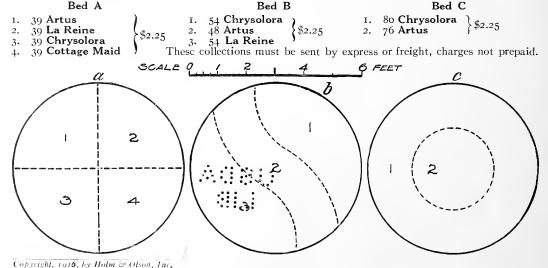
To Reach the Nurseries: From any down-town point take the St. Clair-Hope Street Car. This line takes you within two blocks of the Nurseries. Coming from Minneapolis, take Selby-Lake Car, change at Snelling cross-town line to Grand Avenue Car; get off at Lexington and walk south to St. Clair. If motoring, take Summit Avenue to Lexington Boulevard, and south to St. Clair. Our Superintendent is always on hand, willing to explain everything to you.

Beautifying Your Grounds

Our Landscape Men cover the entire Northwest. We do not solicit orders, and have no agents; we offer our patrons Service. We will design your grounds, advise you how they should be treated, and furnish you a plan that you can work out. It is not necessary to do it all at one time, but when finished you have something of beauty, and that will harmonize with your home. When necessary, we furnish men to superintend the planting so that everything is placed properly, and is planted properly. Hence you see the service is complete. We design, plan, furnish the material, and superintend the planting. No other firm in the West can furnish you this service.

Collections for Tulip-Beds

The arrangement of the following beds will give very striking results. The beds are 6 feet in diameter and require 156 bulbs, planted 5 inches apart each way. These combinations can be changed, if desired.



SEP -6 1916

OCLA436623



Baron Van Thuyll Grande Blanche La Grandesse Lady Derby

Quality Hyacinths

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Culture Outdoors. Plant the bulbs 6 inches deep, very uniformly, that they may come into bloom at the same time. A good method is to remove about 4 inches of the soil, level the bed carefully and plant the bulbs 6 inches apart each way, pressing the earth firmly and evenly over the bulbs.

Culture in Glasses. Special glasses are manufactured for the culture of Hyacinths, the bulb fitting in the top. These glasses should be filled with fresh water, also some gravel, and if at hand, some charcoal.

Culture in Pots. Hyacinths are grown successfully by planting in pots. Use good, rich soil, with plenty of manure. Place some pieces of broken pots in the bottom for drainage, and use 4- or 5-inch pots. Firm the bulb well in the soil, allowing the top of it to stand just a little above the soil. If flowers are wanted for Christmas, the bulbs should be planted in September.

EXTRA-LARGE DUTCH HYACINTHS

Entitle Entitle Dolon in Monthlio							
	ach	Doz.	Each	Doz.			
Baron Van Thuyll. Pure white.			Lady Derby. Rose; extra\$0 15	\$1.50			
Extra-strong; flowers large\$0	15	\$1 50	La Grandesse. Pure white	1 50			
Bloksberg. Porcelain-blue; double.			La Tour d'Auvergne. Pure white;				
17 6 3	15	I 50	early; double	5 1 50			
Chestnut Flower. Light pink; extra;	U	J	L'Innocence. Pure white 20	2 00			
double	т ~	7.50	Lord Balfour. Purplish violet 15	1 50			
	15	1 50	Moreno. Waxy pink; early	1 50			
Gertrude. Fine red, dwarf	15	1 50	Madame Van der Hoop. Creamy				
General de Wet. Bright pink	15	I 50	white; extra	I 50			
Gigantea. Light rose; large truss	15	I 50	Potgeiter. Porcelain-blue				
Grand Lilas. Porcelain; extra	15	1 50	Queen of the Blues. Light blue	1 50			
Grand Maitre. Dark porcelain	15	1 50	Robert Steiger. Deep red	1 50			
Grande Blanche. Pure white	15	I 50	Roi des Belges. Bright scarlet 15	1 50			
King of the Blues. Dark blue;	9		Yellow Hammer. Golden yellow;	U			
extra	15	I 50	large spike	i 50			

Add 20 cts. per doz. for postage, if to be sent by mail

First-Size Dutch Hyacinths, 10 cts. each, 90 cts. per doz., \$7.50 per 100. Add 15 cts. per dozen for postage, if to be sent by mail.

Second-Size Dutch Hyacinths, 6 cts. each, 65 cts. per doz., \$5 per 100. Add 10 cts. per dozen for postage.

Mixed Hyacinths_

	Doz.	100
Extra-large bulbs, mixed	.\$1 20	\$8 oo
First-size bulbs, mixed	. 75	6 00
Second-size bulbs, mixed	. 50	4 00

French Roman Hyacinths

White. Largest size. Splendid for indoor blooming and easily grown. 6 cts. each, 60 cts. per doz., \$4.50 per 100.

Hyacinth Glasses. Glasses for holding single bulbs, 25 cts. each, \$2.50 per doz. If by parcel post add 10 cts.; by express at purchaser's expense.



Pink Beauty

Imperator rubrorum

Keizerkroon

Selected Early Tulips

The length of the flower-stem is indicated by figures; the time of blooming by letters (E, early; L, late), so that you can select varieties of the same height and time of blooming.

Culture Outdoors. Any good garden soil, prepared by spading to a depth of 12 inches, is suitable. Plant the bulbs 5 inches apart and about 4 inches deep. The soil must be equally placed over the bulbs, so they will come up at the same time. Firm the earth well about the bulbs and mulch the beds during the winter.

Culture in Pots. Place six to eight bulbs in a 6-inch pot; set in the dark for a time. If you have a number of pots take them from the dark room at intervals, so they bloom at different times.

number of pots, take them from the dark room at interval

	oz.		00	1,00	
Artus. 9 E. Bright scarlet\$0		\$1	50	\$14	00
Belle Alliance. 9 E. Scarlet	40	2	50	20	00
Bizarre Verdict. 7 E. Orange-					
brown	25	I	50	14	00
Cardinal's Hat. 8 E. Red		I	50	12	00
Chrysolora. 9 E. Golden yellow.	25	I	50	12	00
Cottage Maid. 8 E. Pink, suf-					
fused white		1	75	15	00
Couleur Cardinal. 9 E. Cardinal.	40	3	00	_	00
Couleur Ponceau. 7 E. Cherry.	30	2	00	16	00
Cramoisi Brillant. 8 E. Scarlet.	30	2	00	16	00
Crimson King. 9 E. Scarlet	30	2	00	16	00
Duchesse de Parma. 8 E.					
Orange-red, yellow border	30	2	00	16	00
Dusart. 8 E. Dark scarlet	40	2	50	20	00
Flamingo. 9 E. Large; deep pink.	60	4	00		
Joost Van Vondel. 10 E. Cherry-					
red, feathered white	35	2	50	20	00
Keizerkroon. 9 E. Red and gold.	35	2	50	20	00
King of the Yellows. 8 E. Gold.	35	2	50	20	00
Lady Boreel. 9 E. Pure white	75	5	00		
La Remarquable. 9 E. Dark					
purple	60	4	00		

e	rvals, so they bloom at different ti	mes				
	Do	oz.		00	1,0	00
	La Reine. 8 E. Rose and white \$0	25	\$1	50	\$12	00
	Le Matelas. 8 E. Rose and					
	white	40	3	00	25	00
	Madame Frylink. 9 E. Rose	60	4	00	35	00
	Ophir d'Or. 9 E. Pure yellow	30	2	00	16	00
	Pink Beauty. 9 E. Rose-pink	60	4	00		
	Pottebakker. 9 E. White	50	3	00	25	00
	Prince of Austria. 9 E. Brown-					
	ish orange	40	3	00	25	00
	Rosa Mundi Huyckman. 9 L.					
	Rose and white	30	2	00	16	00
	Rose Gris-de-Lin. 6 E. Delicate					
	pink and white	25	I	50	12	00
	Rose Hawk. White, pink edge	60	4	00		
	Rose Luisante. 8 E. Beautiful					
	dark rose and white	40	3	00	25	00
	Thomas Moore. 10 E. Orange	30	2	00	16	00
	Vermilion Brilliant. 9 E. Scarlet	50	3	00	25	00
	Vesuvius. 10 E. Red	35	2	50	20	00
l	Van Gooyen. 9 E. Rose	30	2	00	16	00
	White Hawk. 9 E. Large; white.	40	3	00	25	00
	White Swan. 8 E. White	30	2	00	16	00
	Yellow Prince. 7 E. Yellow		I	75	15	00
	· ·					

Extra-Fine Mixed Single Tulips

Doz. 100 1,000\$0 25 \$1 50 \$12 00 Mixed, all colors.......\$0 20 \$1 25 \$10 00 Doz. 100 1,000 In separate colors... Add 5 cts. per dozen on Tulips for postage, if to be sent by mail



Darwin Tulips, Madame Krelage

DARWIN TULIPS

A distinct type of Single Late Tulips, with immense, bowl-shaped flowers of well-rounded form, growing on tall, thick stems from 2 to 3 feet in height. The very brilliant colors, ranging from almost pure white through all the shades of pink and purple to a most intense red, together with the long stems, make them unsurpassed for cutting.

This type is admirably suited for planting in borders of shrubs and perennials. The blooms give life and color to any garden. The varieties offered are the best of the type, selected from a large list, and give all the different colorings.

an the different colorings.					
Doz		100	Massachusetts. 25 L. Vivid pink; D	oz.	100
Baronne de la Tonnaye. 14 L\$0	50 ;	§3 50	white center\$o	40	\$3.00
Bartigon. 16 L. Carmine-red	75	4 00		40	3 00
Clara Butt. 12 L. Delicate salmon-rose	50	3 50	Mr. Farncombe Sanders. Dark crim-	•	U
Dream. 12 L. Soft lilac	75	4 00	son	75	4 00
Early Dawn. 12 L. Rose, shaded blush.	50	3 50	Pride of Haarlem. 16 L. Cherry-red	40	3 00
Europe. 16 L. Fiery scarlet, white base.	50	3 50	Prof. Rauwenhoff. 28 L. Cherry-red	•	
Glow. 12 L. Dazzling scarlet	50	3 50	and white; huge flower	50	3 50
Gretchen. 12 L. Bright red; extra	30	2 50	Psyche. 26 L. Rich rosy pink, silvery	-	
Gudin. 16 L. Lilac, shaded white	40	2 50	rose base	50	3 50
King Harold. 20 L. Deep purple-red,			Rev. Ewbank. 12 L. Heliotrope	75	4 00
white base	40	2 50	The Sultan. 14 L. Glossy maroon-		
Inglescombe Yellow. 12 L. New.			black	50	3 00
Glossy canary-yellow	75	5 00	William Pitt. 22 L. Very dark scarlet	-	
Josephine. 16 L. Dark red; very fine.	50	3 50	with purple shade	40	3 00
La Tulipe Noire (The Black Tulip). 25			White Queen. 14 L. White, slightly		
L. Very large; unique color	00	6 00	tinted rose	50	3 50
Madame Krelage. 12 L. Soft rosy pink;			Zulu. 27 L. Rich velvety purple-black. 1	00	6 00
extra	50	3 50	Assorted Darwin Tulips	40	3 00

DOUBLE TULIPS

The Double Tulips are used for both bedding and forcing. Their large, peony-like blossoms are highly ornamental, coming into bloom a little later than the single sorts, and lasting considerably longer in flower. They make their best display when planted in groups and beds, but are not so highly colored as the single sorts.

Doz. 100	Doz. 100
Alba maxima. 8 E. White\$0 30 \$2 00	L ucretia. 9 E. Deep pink\$0 40 \$3 00
Couronne d'Or. 8 E. Fine yellow 35 2 50	Murillo. 6 E. Finest light pink 25 2 00
Count of Leicester. 8 E. Orange and	Rex rubrorum. 8 E. Bright scarlet.
yellow	Fine for bedding
El Toreador. 9 E. Orange-brown, with	Rubra maxima. 8 E. Deep red 25 2 00
yellowish base	Theeroos. 8 E. Pale yellow
Imperator rubrorum. 8 E. Fine scarlet. 35 2 50	Titian. 8 E. Brown and yellow 30 2 50
La Candeur. 8 E. White. For bedding. 30 2 00	Tournesol. 9 L. Red, bordered yellow. 40 3 00
Lady Palmerston. 8 E. Rose 30 2 00	Vuurbaak. 8 E. Scarlet. Best for forcing 40 3 00
Le Matador. 9 E. Deep scarlet 40 3 00	Fine Mixed Double Tulips 25 2 00



Queen of the White Crocus

OLD DUTCH TULIPS

Bybloems, with white ground	· Doz.	10	0
Best for naturalizing	.\$0 30	\$2	50
Bizarres, with vellow ground. Bes	st		Ü
for naturalizing	30	2	50

SELECTED PARROT TULIPS

These brilliant Tulips are noted for their immense, showy flowers with beautifully fringed or cut petals and varied colors, and so named because of their oddity. The flowers come in May, have long stems and are fine for cutting. In four shades, 30 cts. per doz., \$2 per 100.

Add 5 cts. per dozen on Tulips for postage, if to be sent by mail

LATE-FLOWERING TULIPS

LAIE-FLOWERING TO	71 E	3	
	oz.	10	
Bouton d'Or. 12 L. Deep golden \$0	30	\$2	50
Caledonia. 10 L. Bright orange-scarlet.	35	2	50
Gesneriana lutea. 10 L. Beautiful yel-			
low	35	2	50
Gesneriana spathulata. 10 L. Crimson.		2	50
Golden Crown. 10 L. Yellow, red edge.		2	oo
Isabella. 12 L. Carmine, rose, and white		2	50
La Candeur. 14 L. Pure white	50	3	50
Mrs. Moon. 14 L. Large; yellow; fine.	60	4	00
Picotee. 12 L. Pure white	30	2	50
Scarlet Mammoth. 12 L. Scarlet;	•		
largest	50	3	50
Add 5 cts. per dozen for postage, if to be sen	t by	m	ail

SELECTED CROCUS

Can be planted in the grass or as a border for beds of perennials or around the edge of beds of other bulbs. When planted in sheltered locations they flower in March. They can be planted anywhere in the lawn, and after blooming the tops can be cut with a lawn-mower without injuring the bulbs.

Our selection is the best; the extra-large, well-selected bulbs will produce large flowers of all shades of white, yellow, and blue.

Γ	oz.	100	1,000
Baron von Brunow. Blue\$0	20	\$1 oo	\$ 8 oo
Golden Mammoth. Yellow	30	I 50	12 00
Madam Mina. Striped	20	I 00	8 00
Mount Blanc. White	20	I 00	8 00
Purpurea grandiflora. Extra			
large; blue	20	I 00	8 00
King of the Whites. White	30	I 50	12 00

Sir Walter Scott. Striped	\$0 20	\$1 OO	\$ 8 oo
Yellow Mammoth. Yellow	30	I 50	12 00
Blue	15	75	5 00
Striped	15	75	5 00
White	15	75	5 00
Yellow	15	75	5 00
The price per dozen inc		ostage	

Bulb Fiber. The growing of bulbs indoors gives one much pleasure during the winter months, and best of all, gives you blossoms that will remain for a long season, or that can be cut for made for their growth so that they will produce the best possible flowers. Bulb Fiber is the material that does the work; it is clean, odorless, holds moisture, and contains plant-food such as the bulbs need. Qt. 10 cts. 4 qts. 35 cts., pk. 65 cts., bus. \$1.50.

ANEMONES, Poppy-Flowered

If planted in the fall in wet or moist p	olace	s tl	ıey
will bloom in early spring.	oz.	10	00
Single. Mixed colors\$0			
Double. Mixed colors	25	2	00
Double and Single, Mixed	25	ĭ	75

CHIONODOXA (Glory-of-the-Snow)

Flowers of beautiful azure-blue, with pure white centers. 30 cts. per doz., \$2 per 100.

CROWN IMPERIALS

Red, Yellow and Orange. 20 cts. each, \$2 per doz.

FRITILLARIAS

Lily-like in growth and very effective as a potplant. 30 cts. per doz., postpaid; \$2 per 100.

FREESIA

Valuable on account of the beauty of the	flower	s,
fragrance, and freedom of bloom.	. 100	5
California-grown\$0 1	(5 \$1 C	00
French-grown		
Purity. Almost pure white	35 2 5	50

IXIAS

Ixias, Mixed. For indoor culture. 15 cts. per doz., \$1.25 per 100.

OXALIS

These lovely flowers are among the most popular and can be used in many ways.

Cernua lutea (Buttercup). Yellow. 30 cts. per doz., \$2.50 per 100.



Double Von Sion

Emperor and Empress

Poeticus (Pheasant's Eye)

SELECTED NARCISSI (The Spring Daffodil)

The Narcissi are among spring's earliest flowers, and there is no reason why we should not partake of the pleasures they bring with the first warm days of spring. The Narcissi grow in almost any location, doing well in sunny or shady places, and it matters not if wet or dry. They continue to bloom year after year, increasing in size and effectiveness. They are valuable to place in the border of perennials or shrubbery, where they can be left undisturbed, and for naturalizing in the grass. For forcing, treat the same as tulips, planting them in pots. The flowers assume many forms, and present charming combinations of white, gold, orange, sulphur, and pure yellow.

DOUBLE NARC	IS	SI		
Albus plenus odoratus. E Double; pure white. Outdoors				00
only\$0	03	\$o 3o	\$2	00
Campernelle rugulosus. Yellow.	03	30	2	00
Orange Phœnix. Yellow and				
orange	05	50	2	50
Sulphur Phœnix (Butter and				
Eggs). Sulphur-white	05	50	2	50
Von Sion. Large; golden yellow.	_			
Extra size			3	
First size	04	40	2	50
SINGLE NARCISSI				
Empress. (Trumpet.) Yellow E	ach	Doz.	1	00
Empress. (Trumpet.) Yellow Earn and white. Extra size\$0				
and white. Extra size\$0 First size	06	\$0 50		00
and white. Extra size\$0	06	\$0 50	\$3	00
and white. Extra size\$0 First size Emperor. (Trumpet.) Large; yellow. Extra size	06 05 06	\$0 50 40 50	\$3 2 3	00 50 00
and white. Extra size \$0 First size	06 05 06	\$0 50 40 50	\$3 2	00 50 00
and white. Extra size \$0 First size	06 05 06 05	\$0 50 40 50 40	\$3 2 3	00 50 00
and white. Extra size \$0 First size. Emperor. (Trumpet.) Large; yellow. Extra size. First size. Glory of Leyden. Double; yellow.	06 05 06 05	\$0 50 40 50 40	\$3 2 3	00 50 00
and white. Extra size \$0 First size. Emperor. (Trumpet.) Large; yellow. Extra size	06 05 06 05 30	\$0 50 40 50 40 3 00	\$3 2 3 3	00 50 00 00
and white. Extra size \$0 First size	06 05 06 05 30	\$0 50 40 50 40 3 00 60	\$3 2 3 3	00 50 00 00
and white. Extra size \$0 First size	06 05 06 05 30	\$0 50 40 50 40 3 00 60	\$3 2 3 3	00 50 00 00
and white. Extra size \$0 First size	06 05 06 05 30 07 05	\$0 50 40 50 40 3 00 60 50	\$3 2 3 3	00 50 00 00
and white. Extra size \$0 First size. Emperor. (Trumpet.) Large; yellow. Extra size. Glory of Leyden. Double; yellow. Golden Spur. (Trumpet.) Deep yellow trumpet. Extra size. First size. King Alfred. New. Uniform clear yellow.	06 05 06 05 30 07 05 50	\$0 50 40 50 40 3 00 60 50 5 00	\$3 2 3 3	00 50 00 00
and white. Extra size \$0 First size	06 05 06 05 30 07 05 50	\$0 50 40 50 40 3 00 60 50	\$3 2 3 3	00 50 00 00

yellow\$0	15 \$1	50	
Sir Watkin. Yellow cup.			
Extra size	07	60	\$3 50
First size		50	3 00
Princeps. (Trumpet.) Sulphur-	·	•	
white and yellow	04	40	2 00
	94	40	2 00
Victoria. (Trumpet.) White with	06		
yellow trumpet			3 00
Von Sion. Pure yellow	04	40	2 50
DUNCH ELOWEDED	NT A D	CI	CCT
BUNCH-FLOWERED	NAK	U	221
Each stem has a number of flow	ers.		
Aspasia. Pure white with yel- Ea	ich De	oz.	100
low eve: very large, with three			
low eye; very large, with three to four flowers	05 \$0	40	\$3 00
to four flowers\$0	o5 \$o	40	\$3 00
to four flowersso Barrii conspicuus. Yellow,			
to four flowers			\$3 00 1 50
to four flowers			
to four flowers	03	25	1 50
to four flowers	03 05	25 40	1 50 3 00
to four flowers	03 05	25	1 50 3 00
to four flowers	03 05 07	25 40 60	1 50 3 00 4 00
to four flowers	03 05 07 07	25 40 60 60	1 50 3 00 4 00 4 00
to four flowers	03 05 07 07	25 40 60	1 50 3 00 4 00 4 00
to four flowers	03 05 07 07 03	25 40 60 60 25	1 50 3 00 4 00 4 00 1 50
to four flowers	03 05 07 07 03	25 40 60 60	1 50 3 00 4 00 4 00 1 50
to four flowers	03 05 07 07 03	25 40 60 60 25 25	1 50 3 00 4 00 4 00 1 50 1 50
to four flowers	03 05 07 07 03 03	25 40 60 60 25	1 50 3 00 4 00 4 00 1 50 1 50

SINGLE NARCISSI, continued

Mimilei Talma. New. Golden Each Doz.

60 4 00

NARCISSUS POLYANTHUS

This type of Narcissus is beautiful, free-flowering, and sweet-scented; one of the best for forcing, but not good for outdoor planting. Plant in pots, or place in a bowl with water and pebbles.

Grand Monarque. New. Each Doz. White.....\$0 15 \$1 50
Grand Soleil d'Or. New. Yellow. 15 1 50
Paper-White Grandiflora. Selected, extra-large bulbs..... o5 50 \$3 00

Add 10 cts. per dozen for postage

JONOUILS

A species of Narcissi, with fragrant, bright yellow flowers, which are borne in great abundance. Suitable for house and garden culture. Requires the same treatment as Narcissi. Perfectly hardy.

Campernelle major. Double; Each	Doz.	10	00
pure yellow; extra fine\$0 10 \$	1 00	\$7	50
Campernelle rugulosus. Yellow 03	30	2	00
Jonquil, Single. Yellow 03	25	I	50
Jonquil, Double. Yellow 05	50	3	00
Add 10 cts, per dozen for postar	ze .		

CHINESE SACRED LILY

The bulbs grow nicely in pots of soil, but the quickest way to get them into bloom is to set them in a bowl of water with a few pebbles to hold them in place. Each bulb sends up from five to ten flowerstems, producing great clusters of large, pure white, wax-like blossoms with yellow centers and delicious fragrance. Some blooms are single, others double, but all equally beautiful. Our bulbs come direct to us from China. Each

Extra-size bulbs.........\$0 15 \$1 50 \$12 00 First-size bulbs...... 12 1 00 8 00

Add 20 cts. per dozen for postage, if wanted by mail

SELECTED LILIES

No herbaceous border, shrubbery border or garden is complete without these charming flowers. For beauty of color and magnificence of form the Lily stands above most other flowers.

, and the second	Each	n D	oz.
Auratum (Gold-banded)	\$0 2	0 \$2	00
Speciosum album			
Speciosum rubrum	2	0 2	00
Tigrinum flpl	I	5 I	50
Selected bulbs of largest size. Del	ivery	of	tĥe
above cannot be made until the end o	f No	veml	oer.
Candidum (Madonna Lily). Ready	Each	ı D	oz.
the latter part of August	\$о і	5 \$1	50

EASTER LILIES

Ea	ach	D	oz.	10	0
Harrisii (Bermuda)\$0					
Longiflorum multiflorum					
Longiflorum giganteum	20	2	00		
Longiflorum formosum. Early.	20	2	00		
LILY-OF-THE-VALLEY	15	I	50	\$10	00

RANUNCULUS (Double Buttercup)

Rich in coloring and profuse bloomers. Bulbs are tender, should be well mulched. 15 cts. per doz., \$1.50 per 100. Add 10 cts. per doz. for postage.

SCILLA SIBIRICA

Early spring-flowering bulbs; dwarf habit, with drooping, bell-shaped blossoms. Brilliant blue. 25 cts. per doz., postpaid; \$1.75 per 100, \$14 per 1,000.

GIANT SNOWDROPS

The earliest of spring flowers, admired for the snow-white, drooping blossoms. Succeed well in any soil and should not be disturbed after planting. Elwesi. 15 cts. per doz., postpaid; \$1.25 per 100. Nivalis. Double. 20 cts. per doz., postpaid; \$1.50

SPANISH IRIS

Beautiful and very effective in the	he	hou	se	for
forcing; or in the garden.	D	oz.	T	00
Belle Chinoise. Yellow	.\$o	25	\$I	50
British Queen. White		25	Ι	50
Darling. Dark blue		25	I	50
Philometa. Pale blue		25	I	50
Add 5 cts. per dozen for posta				-

TRILLIUM GRANDIFLORUM

Succeeds well in partially shaded locations; bloom increases in beauty each year. 10 cts. each, \$1 per doz. Add 10 cts. per doz. for postage.



FLOWER-POTS

No. 185 Standard	Eac	h Doz.
Each Doz.	6-inch\$0	07 \$0 75
4-inch\$0 04 \$0 40		
5-inch 05 50	8-inch	15 1 50

No. 186 Bulb-Pans. Suitable for Tulips and other bulbs. Prices same as standard pots, from 5-in. up. No. 187. (3/4-size.) Suitable for bulbs. Prices same.



Attractive Pottery Bowls Filled with Bulbs

To acquaint our trade properly with the advantage of growing bulbs for the house in Fiber we have special Pottery Bulb-bowls. Drainage is not necessary.

No. 1 Bulb-bowl with 6 tulip bulbs		
No. 2 Bulb-bowl with 9 tulip bulbs		
No. 3 Bulb-bowl with 6 Polyanthus Narcissi.	Ι	75
No. 4 Bulb-bowl with 8 Polyanthus Narcissi.	2	00
No. 5 Bulb-bowl with 4 Dutch Hyacinths	2	00

Order by Number If to be sent by parcel post, add 15 cts. for postage on Nos. 1, 2, and 3, and 25 cts. on Nos. 4 and 5



An artistic planting of Maples, Evergreens, Shrubs and Vines

Ornamental Trees

For Fall Planting. We do not advise the planting of all varieties of trees in fall, but those that can be planted will make and give you a better and larger tree the coming year.

The season for shipping begins October 1, and usually ends November 15. Our trees are dug fresh from the nursery row, and shipped without being stored.

Transplanted Trees. The question is often asked, "What do you mean by transplanted trees." Just this: We are not what is termed a "commercial nursery;" we grow nursery stock from a landscape standpoint, making a specialty of ornamental stock for beautifying city and country homes. The trees and shrubs you have been in the habit of buying we transplant into nursery rows, setting them twice and three times the usual distance apart, cutting them back to make them put on a bushy head and heavier stem, and, most important, a better root-system. Such nursery stock, when planted in your ground, withstands the shock of transplanting much better than the ordinary, and responds much more quickly, giving you results that are more satisfactory.

What are Specimen Trees? This question is often asked. Specimen trees are selected specimens that have been transplanted from time to time, and have grown into a large size, and can be moved safely, giving quick results. Ordinarily, the large trees in a nursery are "culls" left over, or unsold, but the fact that they have never been transplanted makes them of little or no value.

Ash, American White	Ea	ich		10	10	0
(Fraxinus Americana).						
6 to 8 ft	.\$o	75	\$6	00	\$50	00
8 to 10 ft., 11/4 to 11/2 in	1.				_	
diam., transplanted	. І	00	8	00	75	00
10 to 12 ft., 1 1/2 to 2 in. dian	n. I	50	12	00	100	00
Specimen trees, tran	S-					
planted,						
2 to 5 in. diam\$2	to 10	00 C				
Box Elder (Acer Negundo).				avec	l Mar	ole.
Birch. Should not be plant	tcd i	in fa	.11.			
Butternut (Juglans cinerea	:).	Eac	h	10	10	0
6 to 8 ft	.\$o	75	\$6	00	\$50	00
8 to 10 ft						00
Catalpa speciosa (Western		•				
Catalpa). 6 to 8 ft		50	4	00	30	00
8 to 10 ft., 1½ in. diam.	٠,	-				
transplanted	. І	00	8	00	60	00
10 to 12 ft., 13/4 to 2 in	ı.					
diam., transplanted		00	15	00	125	00
Specimen trees, trans	S-					
planted\$5 to		00				
Cherry, American Bir	d					
(Cerasus serotina).						
6 to 8 ft		75	6	00	50	00
8 to 10 ft., 1½ to 1¾ ir	1.		_			
diameter, transplanted.			8	00	75	00
Specimen trees, trans\$3	to 5	00				

of little or no value.		
Crab, Bechtel's Flowering Each	10	100
$(Pyrus\ angustifolia).$		
3 to 4 ft., transplanted\$1 oo		
4 to 5 ft., transplanted I 50	12 00	
Specimen trees, trans-		
planted\$3.50 to 5 oo		
Crab, Floribunda (Pyrus		
floribunda).	_	
3 to 4 ft., transplanted 75	6 00	
4 to 5 ft., transplanted I oo	8 00	
Crab, Parkman's (Pyrus		
Parkmani).		
3 to 4 ft., transplanted I oo	8 00	
4 to 5 ft., transplanted I 50	12 00	
Specimen trees, trans-		
planted\$2.50 to 5 00		
Elm, American (Ulmus		
Americana). 6 to 8 in., tr. 75	6 00	\$50 00
8 to 10 in., 1 1/4 to 1 1/2 in.		
diam., transplanted 1 00	8 00	70 00
IO to 12 in., $1\frac{1}{2}$ to $1\frac{3}{4}$ in.		
diameter, transplanted I 50	12 00	100 00
Specimen trees, trans-		
planted\$2.50 to 25 00		
Elm, Scotch (Ulmus lati-		
folius). Prices same as		
American Elm.		



The Norway Maple makes a solid mass of deep green foliage—an effective shelter from the summer sun ORNAMENTAL TREES, continued

\$35 00 70 00

IIO 00

70 00

30 00 50 00 100 00

50 00

90 00

170 00

50 00

110 00

50 00

70 00 110 00

> 70 00 110 00

110 00

Hackberry (Celtis occiden- Each	10	100	Maple, Silver (Acer dasy-Each	**
talis). 6 to 8 ft., trans\$1 00	\$8 00	\$70.00	carpum). 6 to 8 ft\$0 50	\$4 50
8 to 10 ft., 1 ½ in. diam., tr. 1 50	12 00	110 00	8 to 10 ft., transplanted I 00	8 00
Specimen trees, tr.\$2.50 to 15 00			10 to 12 ft., 1½ in. diam-	0 00
Horse - Chestnut, White			eter, transplanted 1 50	12 00
(Æsculus Hippocastanum).			For larger sizes, see "Cre-	
6 to 7 ft., transplanted I 50	12 00		ating Your Landscape."	
7 to 8 ft., transplanted 2 00	18 00		Specimen trees, trans. \$5 to 25 00	
Specimen trees., tr.\$3.50 to 15 00			Maple, Sugar, Hard or	
Horse-Chestnut, Ohio			Rock (Acer saccharum).	
Buckeye) $(\mathcal{E} s c u l u s)$			6 to 8 ft 1 00	8 00
glabra). 7 to 8 ft., trans. 2 00	18 oo		8 to 10 ft., transplanted 1 50	12 00
Specimen trees, tr.\$3.50 to 15 00			10 to 12 ft., 1½ in. diam-	
Linden, American (Tilia			eter, transplanted 2 50	22 50
Americana). 6 to 8 ft., tr. 75	6 00	50 00	Specimen trees, trans.\$5 to 25 00	
8 to 10 ft., 1 ½ in. diam., tr. 1 50	12 00	110 00	Maple, Tartarian, Dwarf $(Acer\ Tataricum\ Ginnala)$.	
10 to 12 ft., 1 ½ in. diam., tr. 2 00	18 00	160 00		4 00
For larger sizes, see "Cre-			2 to 3 ft	6 00
ating Your Landscape."			4 to 5 ft., bushy, trans I 50	12 00
Specimen trees, tr \$5 to 25 oo			For larger sizes, see "Cre-	12 00
Linden, European (Tilia			ating Your Landscape."	
Europæa). Prices same			Maple, Wier's (Acer dasy-	
as American Linden.			carpum Wieri).	
Maple, Ash-leaved (Acer	1 00	20.00	6 to 8 ft., transplanted 75	6 00
Negundo). 6 to 8 ft 50 8 to 10 ft., transplanted 75	4 00 6 00	30 00 50 00	8 to 10 ft., transplanted I 25	10 00
10 to 12 ft., 1½ in. diam-	0 00	30 00	10 to 12 ft., 1½ in. diam-	
eter, transplanted I 25	10 00	80 00	eter, transplanted 2 00	18 00
For larger sizes, see "Cre-	*0 00	00 00	Specimen trees, tr.\$7.50 to 25 00	
ating Your Landscape."			Mountain Ash, American	
Maple, Norway (Acer plata-			(Sorbus Americana).	6 00
noides). 6 to 8 ft 1 00	8 00	70 00	6 to 8 ft., transplanted 75 8 to 10 ft., 1½ in. diam-	0 00
8 to 10 ft., transplanted I 50	12 00	110 00	eter, transplanted I 50	12 00
10 to 12 ft., 1½ in. diam-	12 00	110 00	Mountain Ash, European	12 00
eter, transplanted 2 00	18 00	160 00	(Sorbus aucuparia).	
For larger sizes see "Cre-	_		6 to 8 ft., transplanted 75	6 00
ating Your Landscape."			8 to 10 ft., transplanted 1 00	8 00
Specimen trees, tr\$10 to 25 00			10 to 12 ft., 11/2 in. diam-	
Maple, Schwedler's Red-			eter, transplanted I 50	12 00
leaved (Acer platanoides			For larger sizes, see "Cre-	
Schwedleri). 5 to 6 ft.,tr. 1 50	12 00		ating Your Landscape."	
6 to 8 ft., transplanted 2 00	18 00		Specimen trees, tr. \$7.50 to 20 00	
8 to 10 ft., transplanted 3 oo	25 00		Mountain Ash, Oak-leaved	0 -
For larger sizes, see "Cre-			(S. quercifolia). 6 to 8 ft. I oo	8 00
ating Your Landscape."			8 to 10 ft., transplanted I 50	12 00
Specimen trees, tr\$10 to 25 00			Specimen trees, trans. \$5 to 15 00	



A street planting of young American Linden trees

	ORNAMENTA			
Oaks. See "Creating -Your Each	10	100		
Landscape" for prices.				
Poplar, Balsam, or Balm				
of Gilead (Populus bal-				
samifera). 8 to 10 ft., tr.\$0 75	; \$6 00	\$50 00		
10 to 12 ft., 1½ in. diam-	_			
eter, transplanted 1 oc	8 00	70 00		
For larger sizes, see "Cre-		1		
ating Your Landscape."				
Specimen trees, trans. \$5 to 10 oc)	1		
Poplar, Bolleana (Populus	. 0			
Bolleana). 6 to 8 ft. tr 1 oc		70 00		
8 to 10 ft., transplanted 1 50	0 12 00	110 00		
10 to 12 ft., 1½ in. diam.,	0 18 00			
transplanted 2 00 For larger sizes see "Cre-) 10 00			
ating Your Landscape."				
Specimen trees, tr. \$10 to 20 oc				
Poplar, Carolina (Populus	,	Į.		
monilifera). 6 to 8 ft., tr. 50	4 00	25 00		
8 to 10 ft., transplanted 75		50 00		
10 to 12 ft., 1 1/2 in. diam-	,	0		
eter, transplanted 1 oc	0 8 00	75 00		
For larger sizes, see "Cre-				
ating Your Landscape."				
Specimen trees, tr \$5 to 15 of	00			
Poplar, Lombardy (Populus				
fastigiata). 6 to 8 ft., tr. 7		50 00		
8 to 10 ft., transplanted 1 od		70 00		
10 to 12 ft., 1½ in. diam 1 50	0 12 00	110 00		
For larger sizes, see "Cre-				
ating Your Landscape."				
Specimen trees, tr\$5 to 25 oc Poplar, Norway (Populus	,			
Certinensis). 6 to 8 ft., tr. 7	5 6 00	50 00		
8 to 10 ft., transplanted 1 od		70 00		
10 to 12 ft., 1½ in. diam-		,0 00		
eter, transplanted 1 50	0 12 00	110 00		

	TREES, continued			
	Poplar, Norway, continued	Each	10	100
ı	For larger sizes, see "Cre-			
ı	ating Your Landscape."			
ı	Specimen trees, tr \$5 to \$1	5 00		
1	Sumac, Smooth $(Rhus)$			
	glabra). 4 to 5 ft	50	\$4 00	
	5 to 6 ft., transplanted	75	6 00	
	Sumac, Cut-leaved (Rhus			
	<i>typhina</i>). 3 to 4 ft., tr	50	4 00	
	4 to 5 ft., transplanted	75	6 00	
	Walnut, Black (Juglans			
	nigra). 6 to 8 ft., trans.	1 00	8 00	
	8 to 10 ft., transplanted	1 50	12 00	
	Willow, Golden (Salix vitel-	_		
	lina aurea). 6 to 8 ft., tr.	50	4 00	\$30 00
	8 to 10 ft., transplanted	1 00	8 00	70 00
	10 to 12 ft., 1½ in. diam-			
	eter, transplanted	1 50	12 00	110 00
	Specimen trees, tr\$3 to 10	0 00		
	Willow, Laurel (Salix pen-			
	tandra). 6 to 8 ft., trans.	50	4 00	30 00
	8 to 10 ft., transplanted	1 00	8 00	70 00
	10 to 12 ft., 11/2 in. diam-			
	eter, transplanted	I 50	12 00	110 00
	Specimen trees, tr \$3 to 19	0 00		
	Willow, Niobe (Salix Niobe)			
	Weeping. 6 to 8 ft., tr		8 00	70 00
	8 to 10 ft., transplanted	1 50	12 00	110 00
	Specimen trees, tr\$3 to 1	5 00		

Weeping Trees

Most weeping trees are best transplanted in spring. See list in "Creating Your Landscape."

Evergreens

to 10 ft., transplanted... 1 00 8 00 70 00 This class of trees should not be transplanted in the Northwest in the fall. See "Creating Your Landscape," for list of varieties.

LECTURES

We are frequently requested to give talks before clubs, societies, etc., on different phases of Landscape Gardening. We have Landscape Architects who are schooled in this work, having lantern-slides covering the arrangement of grounds, illustrating beautiful effects, showing the before and after results. Write us as far in advance as possible for date, telling us character of meetings and about what you desire. We have hundreds of slides to choose from.

HOLM & OLSON, Inc., Landscape Architects



Shrubs of medium height in the foreground, with taller growers against the house, harmonize with this type of building

Deciduous Shrubs

FOR FALL PLANTING

The following list of Shrubs can be planted in this latitude in the fall very satisfactorily; in fact, you will have better results the following summer from fall planting.

Nursery-Row Shrubs. We are asked how they differ from other shrubs. Nursery-row shrubs are those that are planted 6 to 8 inches apart in the row when they come from the seedling or cutting bed.

They have one, two and three stems,—just what you get from other nurseries.

Transplanted Shrubs. These are the nursery-row plants dug and transplanted into rows, set 1½ to 2 feet apart, and cut back so they may make a bushy top and a good root-system. It takes two years to accomplish this, but we get a plant of more than double value. They transplant with much less loss, and give a great deal better satisfaction. Ask any of our patrons.

Specimen Shrubs. Are large, fully developed plants that give results from the time they are planted.

They are moved from time to time, and can be taken up with a ball of earth the same as evergreens. We can supply these in all sizes of most varieties. They range in price from \$1.50 to \$7.50 each.

can supply these in all sizes of most vari	eties	. Iney	range in price from \$1.50 to \$7.50 each.	
Amelanchier alnifolia (Juneberry) _E	ach	10	Currant, Pink. (RibesGordonianum). Each	10
18 to 24 in., nursery row \$0	25	\$2 00	18 to 24 in., nursery row\$0 25	\$2 00
2 to 3 ft., nursery row	35	3 00	2 to 3 ft., nursery row	3 00
2 to 3 ft., transplanted	50	4 00	2 to 3 ft., transplanted 50	4 00
Barberry, Green (Berberis vulgaris).			3 to 4 ft., transplanted 75	6 00
18 to 24 in., nursery row	25	2 00	4 to 5 ft., transplanted I oo	8 00
2 to 3 ft., nursery row	35	3 00	Currant, Yellow (Ribes aureum).	
2 to 3 ft., transplanted	50	4 00	Prices same as Pink Currant.	
3 to 4 ft., transplanted	75	6 00	Currant, Mountain (Ribes alpinum).	
Barberry, Purple (Berberis purpurea).			18 to 24 in., nursery row 35	3 00
Prices same as Green Barberry.			2 to 3 ft., transplanted 75.	6 00
Barberry, Thunberg's Japan (Ber-			Dogwood, Golden-bark (Cornus	
beris Thunbergii).			aurea).	
12 to 18 in., nursery row	25	2 00	2 to 3 ft., nursery row	3 00
18 to 24 in., nursery row	30	2 50	2 to 3 ft., transplanted 50	4 00
18 to 24 in., transplanted	35	3 00	3 to 4 ft., transplanted	6 00
24 to 30 in., transplanted	50	4 00	4 to 5 ft., transplanted I oo	8 00
Buffalo Berry (Shepherdia argentea).			-	
18 to 24 in., nursery row	25	2 00	Dogwood, Red-Twigged (Cornus Si-	
2 to 3 ft., nursery row	35	3 00	birica alba).	
2 to 3 ft., transplanted	50	4 00	Price same as Golden-bark Dog-	
3 to 4 ft., transplanted	75	6 00	wood.	
Buckthorn, Common (Rhamnus			Dogwood, Red Osier (Cornus stoloni-	
catharticus).			fera).	
18 to 24 in., nursery row	25	2 00	Price same as Golden-bark Dog-	
2 to 3 ft., nursery row	35	3 00	wood.	
2 to 3 ft., transplanted	50	4 00	Dogwood, Silver (Cornus Sibirica va-	
3 to 4 ft., transplanted	75	6 00	riegata).	
Buckthorn, Carolina (Rhamnus Caro-			2 to 3 ft., nursery row 50	4 00
liniana).			2 to 3 ft., transplanted 75	6 00
Prices same as Common Buckthorn.			3 to 4 ft., transplanted I oo	8 00



The Barberry hedge gives a sense of privacy, and harmonizes with the Shrubs at the house foundation

DECIDUOUS SHRUBS. continued

DEGIDE	000 01	incobs. commuca	
Elder, Cut-leaved (Sambucus nigra		Hydrangea, Tree. Each	10
laciniata). Each	10	3 to 4 ft., transplanted \$0 75	\$6 oo
2 to 3 ft., nursery row\$0 35	\$3 00	4 to 5 ft., transplanted 1 oo	8 00
2 to 3 ft., transplanted 50	4 00	Hydrangea, Snowball (Hydrangea	
3 to 4 ft., transplanted 75	6 00	arborescens grandiflora)	
4 to 5 ft., transplanted 1 oo	8 00	18 to 24 in., nursery row 75	6 00
Elder, Golden (Sambucus aurea).		2 to 3 ft., transplanted I oo	8 00
Prices same as Cut-leaved Elder.		3 to 4 ft., transplanted I 50	12 50
Elder, Red-berried (S. racemosus)		Lilac, Common Purple (Syringa	
Prices same as Cut-leaved Elder.		vulgaris).	
Euonymus Americana (Burning Bush).		2 to 3 ft., nursery row 35	3 00
2 to 3 ft., transplanted 50	4 00	2 to 3 ft., transplanted 50	4 00
3 to 4 ft., transplanted 75	6 00	3 to 4 ft., transplanted 75	6 00
Elæagnus argentea (Russian Olive).		4 to 5 ft., transplanted I oo	8 00
2 to 3 ft., nursery row 35	3 00	Lilac, Common White (Syringa	
2 to 3 ft., transplanted 50	4 00	vulgaris alba).	
3 to 4 ft., transplanted 75	6 00	Prices same as Purple Lilac.	
4 to 5 ft., transplanted I oo	8 00	•	
Elæagnus angustifolia.		Lilac, Persian (Syringa Persica).	
Prices same as Argentea.		Prices same as Purple Lilac.	
Forsythia, Fortune's (Forsythia For-		Lilac, Giant Tree (Syringa Japonica).	
tunei). 2 to 3 ft., nursery row 35	3 00	2 to 3 ft., nursery row 50	4 00
2 to 3 ft., transplanted 50	4 00	2 to 3 ft., transplanted	6 00
3 to 4 ft., transplanted 75	6 00	3 to 4 ft., transplanted I oo	8 00
4 to 5 ft., transplanted I oo	8 00	Lilac, Hungarian (Syringa Josikæa).	
Forsythia suspensa (Golden Bell).		Prices same as Giant Tree Lilac.	
Prices same as Fortune's Forsythia.		Lilac, Himalayan (Syringa villosa).	
Honeysuckle, Red Tartarian (Lon-		Prices same as Giant Tree Lilac.	
icera Tatarica).		Lilac, French Named Varieties.	
2 to 3 ft., nursery row 35	3 00	See "Creating Your Landscape" for	
2 to 3 ft., transplanted 50	4 00	list.	
3 to 4 ft., transplanted	6 00	2 to 3 ft., transplanted	6 00
4 to 5 ft., transplanted I oo	8 00	3 to 4 ft., transplanted I oo	8 00
Honeysuckle, Pink Tartarian (Lon-		4 to 5 ft., transplanted I 50	12 50
icera rosea).		Matrimony Vine (Lycium Chinense).	0-
Prices same as Red Tartarian.		2 to 3 ft., nursery row 35	3 00
Honeysuckle, White Tartarian (Lon -		2 to 3 ft., transplanted 50	4 00
icera alba).		3 to 4 ft., transplanted 75	6 00
Prices same as Red Tartarian.		Plum, Double-flowering (Prunus	
Honeysuckle, Morrow's (Lonicera			
Morrowi).		triloba). 2 to 3 ft., transplanted 50	4 00
Prices same as Red Tartarian.			6 00
Hydrangea, Large-flowered (Hy-		3 to 4 ft., transplanted	0 00
drangea paniculata grandiflora).		Siberian Pea Tree (Caragana arbor-	1 00
2 to 3 ft., nursery row	3 00	escens). 2 to 3 ft., nursery row 35	3 00
2 to 3 ft., transplanted 50	4 00	2 to 3 ft., transplanted 50	4 00 6 00
3 to 4 ft., transplanted 75	6 00	$\frac{1}{3}$ to 4 ft., transplanted	0 00

DECIDUOUS SHRUBS, continued

DEC	CIDU	OUS SH	IRUBS, continued		
Snowball, Common (Viburnum Opu- Ea	ach	10	Spiræa Reevesii.		
lus sterile). 2 to 3 ft., nursery row.\$0	35	\$3 00	Prices same as Douglasii.		
2 to 3 ft., transplanted	50	4 00	Spiræa Reevesii flore pleno.	ıch	10
3 to 4 ft., transplanted	75	6 00	Prices same as Douglasii.		10
4 to 5 ft., transplanted I	00	8 00	Spiræa sorbifolia.		
Snowball, Wayfaring Tree (Vibur-			Prices same as Douglasii.		
num Lantana).			Spiræa Thunbergii.		
Prices same as Common Snowball.			18 to 24 in., nursery row\$0	2 =	\$2.00
Snowball, High Bush Cranberry (Viburnum Opulus).			18 to 24 in., transplanted	50	\$3 00 4 00
Prices same as Common Snowball.			Spiræa Van Houttei (Bridal Wreath).		
Snowberry, Red (Symphoricarpos			2 to 3 ft., nursery row	35	3 00
vulgaris). 2 to 3 ft., nursery row.	35	3 00	2 to 3 ft., transplanted	50	4 00
2 to 3 ft., transplanted	50	4 00	3 to 4 ft., transplanted	75	6 00
3 to 4 ft., transplanted	75	6 00	4 to 5 ft., transplanted I	00	8 00
Snowberry, White (Symphoricarpos			Sumac, Cut-leaved (Rhus glabra		
racemosus).			laciniata).		
Prices same as Red Snowberry.			18 to 24 in., nursery row	50	4 00
Spiræa, Anthony Waterer. Dwarf.			18 to 24 in., transplanted	75	6 00
18 to 24 in., nursery row	35	3 00	Syringa, Avalanche (Philadelphus		
18 to 24 in., transplanted	50	4 00	hybrida). 2 to 3 ft., transplanted.	50	4 00
Spiræa arguta.	-		3 to 4 ft., transplanted	75	6 00
2 to 3 ft., nursery row	35	3 00	Syringa, Golden Dwarf (Philadel-		
2 to 3 ft., transplanted	50	4 00	phus aurea).		
3 to 4 ft., transplanted	75	6 00	12 to 18 in., nursery row	50	4 00
Spiræa aurea (Golden Spirea).			12 to 18 in., transplanted	75	6 00
Prices same as Arguta.			Syringa grandiflora (Philadelphus		
Spiræa Billardii.			grandiflorus).		
Prices same as Arguta.			2 to 3 ft., nursery row	35	3 00
Spiræa Bumalda. Dwarf.			2 to 3 ft., transplanted	50	4 00
18 to 24 in., nursery row	35	3 00	3 to 4 ft., transplanted	75	6 00
18 to 24 in., transplanted	50	4 00	Syringa Lemoinei (Philadelphus		
Spiræa callosa alba. Dwarf.	-		Lemoinei).		
18 to 24 in., nursery row	35	3 00	Prices same as Grandiflora.		
18 to 24 in., transplanted	50	4 00	Syringa, Mock Orange (Philadelphus		
Spiræa callosa rubra.			coronarius).		
Prices same as Callosa alba.			Prices same as Grandiflora.		
Spiræa Douglasii.			Tamarix Odessana.		
2 to 3 ft., nursery row	35	3 00	2 to 3 ft., nursery row	50	4 00
2 to 3 ft., transplanted	50	4 00	2 to 3 ft., transplanted	75	6 00
3 to 4 ft., transplanted	75	6 00	3 to 4 ft., transplanted I	00	8 00
Spiræa opulifolia.			Tamarix hispida æstivalis.		
Prices same as Douglasii.			Prices same as Odessana.		
Spiræa prunifolia.			Weigela.		
Prices same as Douglasii.			Should be planted in the spring.		

Climbing Vines

FOR FALL PLANTING

Ampelopsis Engelmanni (Engel-Ea mann's Ivy). Clings to brick, stone or plaster.	ch	10
2 yrs., nursery row\$0 2 yrs., transplanted	35 50 75	\$3 00 4 00 6 00
Ampelopsis quinquefolia (Virginia Creeper). Prices same as Engelmann's Ivy.		
Celastrus scandens (Bittersweet). Prices same as Engelmann's Ivy.		
Honeysuckle, Scarlet Trumpet (Lonicera sempervirens). 2 yrs., strong, transplanted 3 yrs., strong, transplanted	50 75	4 00 6 00
Matrimony Vine. See Shrubs.		
Vitis, or Hardy Wild Grape. 2 yrs., transplanted 3 yrs., transplanted Vitis, Beta (Grape).	50 75	4 00 6 00
2 yrs., transplanted	75 00	6 oo 8 oo

Deciduous Hedges

Barberry, Thunberg's (Berberis	
Thunbergii).	100
12 to 18 in., nursery row\$1 50	\$12 00
18 to 24 in., nursery row 2 00	17 00
18 to 24 in., transplanted 2 50	20 00
24 to 30 in., transplanted 3 50	25 00
Buckthorn (Rhamnus catharticus).	
18 to 24 in., nursery row 1 50	12 00
18 to 24 in., transplanted 2 00	15 00
2 to 3 ft., transplanted 2 50	20 00
3 to 4 ft., transplanted 3 00	25 00
4 to 5 ft., transplanted 5 oo	40 00
Dogwood, Red-twigged (Cornus Sibirica alba).	
Prices same as Buckthorn.	
Honeysuckle, Red Tartarian (Lon-	
icera Tatarica).	
Price same as Buckthorn.	
Olive, Russian (Elæagnus argentea).	
18 to 24 in., transplanted 2 00	17 00
2 to 3 ft., transplanted 2 50	20 00
3 to 4 ft., transplanted 3 50	30 00
Siberian Pea (Caragana arborescens).	J
Prices same as Russian Olive.	
Trees same as reassian Onve.	



The charm of the old-fashioned garden can be created only by the use of hardy perennials

Hardy Perennials

Usually fall is a good season for setting out these plants, but they should be mulched and planted early rather than late in the season.

Peonies and Irises are best planted in September. They will bloom the following spring.

The prices for Perennials vary somewhat, but all varieties not marked with a star are as follows:

1-yr., 15 cts. each, \$1.50 per doz.; 2-yrs., strong, 25 cts. each, \$2.50 per doz. Varieties marked with star, 1-yr., 25 cts. each, \$2.50 per doz.; 2-yrs., 50 cts. each, \$5 per doz.

Note.—While we grow the very finest Perennials, and agree to deliver them in good condition, they are sold with the understanding that should any fail to grow it is the purchaser's loss. Owing to the low prices at which they are sold, we cannot guarantee them to grow, and all orders are accepted on these

Achillea, Boule de Neige (Ball of Snow). Achillea, Ptarmica, The Pearl.

Aconitum Starkianum (Monkshood).

Agrostemma (Rose Campion).

Ægopodium podograria variegatum (Bishop's

Alyssum saxatile compactum (Golden Tuft).

*Anchusa Italica, Dropmore Variety. Anthemis tinctoria Kelwayi (Hardy Marguerite).

Aquilegia Canadensis (Columbine).

Aquilegia chrysantha (Golden-spurred Columbine).

Aquilegia cærulea (Rocky Mountain Columbine). Arabis alpina (Rock Cress).

Armeria formosa (Sea Pink). Aster, Hardy, Named Varieties.

Baptisia australis (False Indigo). Bleeding Heart. See Dielytra.

Bocconia cordata (Plume Poppy).
Boltonia asteroides (False Chamomile).

Boltonia latisquama.

Campanula Carpatica (Bellflower, or Harebell).

Campanula Carpatica alba.

Campanula glomerata (Clustered Bellflower). Campanula calycanthema (Cup-and-Saucer

Canterbury Bell).

Centaurea montana. (Perennial Cornflower). Clematis, Shrubby.

*Clematis Davidiana.

*Clematis recta.

Chrysanthemum maximum.

Chrysanthemum hybridum, Shasta Daisy.

*Chrysanthemum hybridum, Alaska Daisy. Coreopsis grandiflora.

Coreopsis lanceolata (Tickseed).

Delphinium Chinense (Larkspur).

Delphinium Chinense album.

*Delphinium Belladonna.

Delphinium formosum.

Delphinium, Siberian Hybrids. *Dielytra spectabilis (Bleeding Heart).

Dianthus barbatus (Sweet William).

Dianthus deltoides roseus (Hardy Pink).

Dianthus deltoides albus (Hardy Pink).

Dracocephalum Virginianum album (Dragon's Head).

Erigeron Coulteri.

Eupatorium Fraseri.

*Ferns, Hardy

Funkia cærulea (Plantain Lily).

Funkia undulata variegata (Variegated Day Lily)

*Funkia subcordata grandiflora (White Day Lily).

Gaillardia grandiflora (Blanket Flower).

Golden Glow. See Rudbeckia.

Gypsophila paniculata (Baby's Breath).

*Gypsophila paniculata fl. pl. Double.

Helenium autumnale superbum.

Helenium pumilum magnificum.

Helianthus giganteus (Hardy Sunflower).

Helianthus, Meteor. Helianthus, Soleil d'Or.

Heliopsis Pitcheriana (Orange Sunflower).

Heliopsis, Miss Mellish.

Hemerocallis flava (Lemon Day Lily).

Hemerocallis Middendorfii. Hemerocallis Thunbergii.



Such a planting as this is within the means of any home-owner. The garden of Mrs. Dr. C. E. Smith

HARDY PERENNIALS, continued

*Hollyhocks, Double. In colors. *Hollyhocks, Single, Allegheny. Iris. See list of varieties. Linum perenne (Flax). Lily-of-the-Valley. Lupinus polyphyllus (Lupine). Lychnis Chalcedonica (London Pride). Lychnis Haageana. Mentha spicata (Spearmint) Monarda didyma (Oswego Tea). Monarda, Cambridge Scarlet. not). **Peonies.** See special list.

Myosotis palustris semperflorens (Forget-me-Papaver orientale (Oriental Poppy). Phlox. See special list. Physostegia Virginica (False Dragonhead). Physostegia alba.

Physostegia rubra. Platycodon album (Japanese Bellflower). Platycodon grandiflorum. Platycodon Mariesi. Pyrethrum roseum (Feverfew). Pyrethrum uliginosum (Great Ox-eye Daisy). Ranunculus repens (Buttercup). Rudbeckia laciniata (Golden Glow). *Rudbeckia maxima. Rudbeckia Newmanii. Sedum spectabile (Brilliant Stonecrop). Sedum acre (Golden Mass). Stokesia cyanea (Cornflower Aster). Statice latifolia (Sea Lavender). Veronica Spicata (Speedwell). Veronica Virginica. Viola (Violets). *Yucca filamentosa.



The Peony rivals the rose in color, and continues in bloom for a month or more



The great trusses of the Phlox bend and sway in summer's breezes

Peonies

See "Creating Your Landscape" for descriptions, and how to plant.

White

AA III C						
Roc	ts, each	(Clumps,	eac	h	
Alba sulphurea\$6	50	\$ 1	oo to	\$2	00	
Couronne d'Or	75	Ï	50 to	2	50	
Duchesse de Nemours	75	I	50 to	2	50	
Festiva	50	Ī	oo to	2	00	
Festiva maxima	75	I	50 to	3	00	
Golden Harvest	75 75	I	50 to	2	50	
Jeanne d'Arc		I		2		
I a Tulina	50		00 to		00,	
La Tulipe	75	Ι	50 to	3	00	
Madame Calot	75	I	50 to	3	00	
Madame Crousse	75	1	50 to	2	50	
	I 00	2	oo to	3	00	
Marie Lemoine	75	Ι	50 to	2	50	
M. Dupont	75	Ι	50 to	3	00	
Queen Victoria	50	I	50 to	2	00	
D! 1.						
Pink						
Alexander Dumas	50	Ι	50 to	2	00	
AÚ . C	2 00	.3	50 to	5	00	
	3 00	U	0	0	- 1	
Delicatissima	75	1	50 to	2	50	
Edulis superba	50	I	50 to	2	50	
Faust	50	ī	50 to	2	00	
Fragrans	50	Ī	50 to	2	00	
Lady Leonora Bramwell.	50	ī	50 to	2	50	
* • • •	1 00	2	50 to	3	50	
Madame Boulanger	75	2	00 to	3	00	
37 1 6 11 5	73 [00	2	50 to	-	- 1	
	1 00	2		4	00	
Delah amina			50 to	4	00	
Pulcherrima	50	Ι	50 to	2	00	
					- 1	
Red						
			00 +=			
Auguste Villaume	`75		00 to	-	00	
Delachei	50	Ι	50 to	2	50	
Edouard Andre	75	2	00 to	3	00	
Felix Crousse	75	2	oo to	3	00	
Lee's Grandiflora rubra	50	Ι	50 to	2	00	
Louis Van Houtte	50	I	50 to	2	00	
Madame Bucquet	50	I	50 to	2	50	
Madame Mechin	75	2	oo to	3	00	
Officinalis rubra	50	I	50 to	2	00	

RED PEONIES, continued

	Roots,	each	C	lun	ıps,	eac	h
Richardson's Rubra	su-						
perba			\$2	00	to	\$3	00
Rubra triumphans		75	I	50	to	2	00
Tenuifolia		50	I	50	to	2	00

Japan Tree Peonies..... I 50 Unnamed Peonies...25 cts., 35 cts. and 50 cts. each.

Hardy Phlox

The finest and most useful of herbaceous plants. See "Creating Your Landscape" for better descriptions, and how to plant.

tions, and how to plant.	•
Baron Van Dedem. Scarlet-blood- Each	Doz.
red\$0 25	\$2 50
Strong 50	5 00
Beranger. White and rosy pink 15	5 1 50
Strong 25	2 50
Bridesmaid. White, crimson eye 15	
Strong	2 50
Caran d'Ache. Geranium-red, white	
eye 15	_
Strong	_
Champs Elysees. Purple-crimson 15	
Strong	2 50
Coquelicot. Orange-scarlet, crimson	
eye 15	
Dr. Konigshofer. Orange-scarlet,	2 50
dark blood-red eye 25	2 50
Strong	
Eclaireur. Rosy magenta 15	_
Strong	
Elizabeth Campbell. Salmon-pink,	- 5-
red eye	2 50
Strong 50	
Eugene Danzanvilliers. Lilac, sha-	Ü
ding to white	I 50
Strong	2 50
Frau Antoine Buchner. White 25	2 50
Strong 50	5 00
G. A. Strohlein. Orange-scarlet, red	
eye 15	
Strong 25	2 50



The garden Iris rivals the orchid in dainty coloring and markings

HARDY PHLOX, continued			
General von Heutz. Salmon-red, E	ach	D	oz.
white eenter\$0	15	\$I	50
Strong	25	2	50
Goliath. Brilliant carmine-red eenter.	25	2	50
Strong	50	5	00
Hermine. Pure white	15	I	50
Strong	25	2	50
F. G. von Lassburg. Purest white	15	I	50
Strong	25	2	50
Henri Murger. Pure white	15	I	50
Strong	25	2	50
Jeanne d'Arc. Pure white; late	15	I	50
Strong	25	2	50
La Vague. Silvery rose	15	I	50
Strong	25	2	50
Miss Lingard. White; dwarf; earliest.	20	2	00
Strong	25	2	50
Mme. Paul Dutrie. Lilae-rose	15	I	50
Strong	25	2	50
Mrs. Arthur Baker. Fine salmon	15	I	50
Strong	25	2	50
Mrs. Jenkins. White	15	I	50
Strong	25	2	50
Madame Bezanson. Deep erimson.	15	I	50
Strong	25	2	50
Pantheon. Salmon-rose	15	I	50
Strong	25	2	50
R. P. Struthers. Carmine, claret eye.	15	I	50
Strong	25	2	50
Selma. Pink, eherry-red eye	25	. 2	50
Strong	50	5	00
Tapis Blanc. Pure white; dwarf	15	1	50
Strong	25	2	50
Richard Wallace. Cherry-red, violet			
eenter	15	I	50
Strong	25	2	50
Von Hochberg. Crimson Strong	15	I	50
Wolfgang von Goethe. Clear pink,	25	2	50
white eye	1.5	I	50
Strong	25	2	50
	- 0		55

Our book, "Creating Your Landscape" contains complete descriptions of all the best kinds of Trees, Shrubs, Perennials, etc., and useful hints as to how to use them in the Northeast.

German Iris

See "Creating Your Landscape" for how to plant, and descriptions of variety	insti ies in Each	full.
Aurea. Pure ehrome-yellow	Sach	Doz. \$1 50
Strong	25	
Strong	25	2 50
Bridesmaid. White, snaded silvery		
lilae	15	1 50
Strong	25	2 50
Darius. Lemon-yellow, falls lilae,		
margined white	15	I 50
	25	2 50
Strong Edith. Plumbago-blue, falls purple	15	I 50
Strong	25	2 50
Strong Fairy. Ivory, ehanging to pure white.		
rairy. Ivory, enauging to pure write.	25	2 50
Strong	50	5 00
Florentina. White and lavender	15	I 50
Strong	25	2 50
Her Majesty. Lilae-pink and reddish		
lilae	35	3 50
Strong	50	5 00
Julius Cæsar. Amber and deep purple.	15	I 50
Strong	25	2 50
Madame Chereau. White, frilled	23	2 30
wadame Chereau. White, ifflied		
with violet	25	2 50
Strong	35	3 50
Pallida Dalmatica. Lavender and		
blue	35	3 50
Strong	50	5 00
Penelope. White, speekled violet	15	I 50
Strong	25	2 50
Sappho. Violet-blue and velvety	- 0	- 0-
purple	35	3 50
Strong		3 50 5 00
	50	5 00
Speciosa. Lavender-purple and red-		
dish purple	25	2 50
Strong	35	3 50
Unnamed, Assorted	15	1 50
Strong	25	2 50
· ·		
Other Iris		
Japanese (Iris Kaempferi)	35	3 50
StrongSiberian. Rich blue	50	5 00
Siberian. Rich blue	15	I 50
Strong	25	2 50
Snow Queen (Iris Sibirica). White	25	2 50
Change Change	25	2 50



Velvet-Sod Lawn Seed

One of the most essential parts of the country place and suburban home is a properly made and wellkept lawn. We have made careful study of the grasses required for best results, and the formulas of our

various grass mixtures are based upon these experiments.

The days of laboriously making lawns from sod are rapidly passing away. Good lawns are now made from good grass seed—the essentials are a careful blending of varieties adapted to producing a thick turf with velvety appearance. Each variety in this composition has a special purpose; some make strong, fibrous roots, that take hold on the earth and hold it in position; others, of a creeping nature, quickly fill up the vacant spots; yet other sorts are used for their color value, besides kinds that are able to withstand heavy or excessive rains. Our Velvet-Sod Mixture is composed of the best, strictly pure seeds of hardy lawn grasses from America and Europe. It quickly produces a permanent lawn of rich green and luxuriant growth. If you need grass seed for only a small city yard, or a large lawn of acres, use this mixture.

QUANTITY OF SEED TO SOW .- One pound of our lawn grass seed will sow 10 x 20 feet, or 200 square feet. This is heavier than recommended by many seedsmen, but practical experience in making lawns in our landscape department has taught us to use sufficient seed, and the best that can be obtained

NOTE. Write for our booklet "The Essential Principles of Lawn Making."

VELVET-SOD MIXTURE

Our Velvet-Sod Mixture will make a close, thick turf in a very few weeks, which maintains its beautiful, rich green the entire season. We know our mixture to be among the best on the market, and we ask our patrons to carefully consider this before placing their order. The weight of this mixture shows its extra-high quality, and it is entirely free from chaff. Our experience as landscape gardeners has taught us the best Lawn Grass Mixture for parks, cemeteries and private grounds. Lb. 30 cts., 5 lbs. \$1.50, 10 lbs. \$2.75, bus. (20 lbs.) \$5.

CAPITAL CITY MIXTURE

This mixture is admirably adapted to all uses, but the quality of the seed is not so high as our Velvet-Sod Mixture; but, for ordinary sowing, will answer the same purpose. Lb. 25 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, bus. (20 lbs.) \$4.

SHADY-SIDE MIXTURE

This will produce quickly an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted to growing in the shade. Lb. 35 cts., 5 lbs. \$1.75, 10 lbs. \$3.25, bus. (20 lbs.) \$6.

GOLF-LINK MIXTURE

This mixture is composed of grasses best suited for golf-links, and is the result of careful experiments, as well as careful watching for several years of practical results on golf-links sown with our seed. Lb. 30c., 5 lbs. \$1.50, 10 lbs. \$2.75, bus. (20 lbs.) \$5.

PUTTING-GREEN MIXTURE

The hardiest and finest low-growing grasses are contained in this mixture. It produces a beautiful and lasting green turf calculated to withstand hard tear and wear. Lb. 50 cts., 5 lbs. \$2, bus. (20 lbs.) \$6.

TERRACE MIXTURE

A special mixture of grasses for sowing on terraces and hillsides, producing spreading roots, thus preventing heavy rains from washing out. Lb. 30 cts., 5 lbs. \$1.50, 10 lbs. \$2.75, bus. (20 lbs.) \$5.

WHITE CLOVER

The best variety for lawns, as it forms a close herbage and remains green throughout the season. Sow in spring at the rate of six pounds to the acre when sown alone; half the quantity when sown with other grasses. ½lb. 35 cts., lb. 60 cts., 5 lbs. \$3.

KENTUCKY BLUE GRASS

Especially suited to meadows and rich lands. It is the grass of the famous limestone soils of Kentucky, and is no less a favorite all through the northern states. A perfect lawn grass. Lb. 25 cts., 5 lbs. \$1.25, 10 lbs. \$2.25, bus. (20 lbs.) \$4.

OUR CUT-FLOWER DEPARTMENT

Flowers, the most beautiful gift of Nature, are appropriate for any and all occasions of a social nature, as well as for funerals, birthdays, gifts for the sick, and many other occasions. The proper arrangement of flowers is a study in itself, quite distinct from the growing of them. We have a large force of clerks who, by long experience in handling flowers and studying color combinations, are enabled properly to select and arrange flowers for any and all occasions.

We handle every variety of cut-flowers in their season that are known to the trade, and daily ship to all parts of the Northwest. Our shipping Department is well equipped, and we pack and ship flowers so

that they will carry safely to any point when the time in transit does not exceed 36 hours.

BRIDAL FLOWERS

Bouquets for Brides and Attendants are made up in a variety of ways, and of a great assortment of flowers. We issue a special catalog of these bouquets, which we will be pleased to mail on request.

PARTY AND RECEPTION FLOWERS

Our large corps of experienced clerks study the wants of our patrons, and the latest styles in flowers and bouquets, and are prepared at all times to supply the most up-to-date creations in party bouquets.

FUNERAL FLOWERS

We make a specialty of these, and employ expert help, who devote their entire time to the creating of new designs and arranging new effects in flowers for funeral occasions. We make any kind of Lodge Emblems or Designs on short notice.



BOXES OF ASSORTED FLOWERS

For any and all occasions. These are made up of choice assorted flowers, put up in a neat attractive box as shown in picture, each box containing special values, at prices ranging from \$2 to \$10 each.

FLOWERS DELIVERED ANYWHERE—ANY TIME

Through the Florists' Telegraph Association (a mutual arrangement with the leading florists of the country), we can deliver flowers in all cities of the country, and in any town where there is an express office, on short notice. This is at no additional expense to our customers, except the cost of telegram.

PRICE-LISTS

We issue monthly price-lists of cut-flowers throughout the year, also a special price-list of cut-flowers and blooming plants for Christmas and Easter, a spring catalog of bedding and blooming plants, a catalog of wedding flowers, a catalog of funeral designs and bouquets, and special leaflets and price-lists of cut-flowers and their arrangements from time to time. Any of these price-lists may be had on application.

IMPORTANT TO FLOWER BUYERS

There are no mail deliveries (except special-delivery letters) in St. Paul on Sundays or holidays. Mail orders sent to reach us on those days should have a special-delivery stamp attached to insure their being delivered. If there is any doubt about mail reaching us, your order had better be telegraphed or telephoned.

We do not recommend sending flowers by parcel post, and cannot be responsible for them when so shipped. When shipped by express, and the transit time does not exceed 36 hours, we guarantee safe arrival.

HOLM & OLSON, Inc., ST. PAUL, MINNESOTA